

Attorney Docket No.: 15258US08

Previous Docket No.: BP 1545 CIP.5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Ahmadreza Rofougaran,
Maryam Rofougaran, Jacob Rael,
Masood Syed, Brima Ibrahim,
Stephen Wu, Hung-Ming Chien,
Meng-An Pan

Serial No.: 09/698,498

Filed: October 27, 2000

For: Adaptive Radio Transceiver With
CMOS Offset PLL

Examiner: Not yet assigned

Group Art Unit: 2685

Conf. No.: 3857

**POWER OF ATTORNEY BY ASSIGNEE OF
ENTIRE INTEREST, REVOCATION OF PRIOR POWERS
AND CHANGE OF CORRESPONDENCE ADDRESS**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sirs:

We enclose a Power of Attorney by Assignee of Entire Interest, Revocation of Prior Powers and Change of Correspondence Address, and an Assignee Statement Under 37 C.F.R. §3.73(b).

Please charge any required fees or credit any overpayments to the deposit account of McAndrews, Held & Malloy, Ltd. Account No. 13-0017.

Respectfully submitted,

Date: 11/6/03

Ronald Spuhler
Ronald H. Spuhler
Registration No. 52,245
McANDREWS, HELD & MALLOY, LTD.
500 West Madison Street
Suite 3400
Chicago, Illinois 60661
(312) 775-8000

We are the assignee of record in all the patents/patent applications identified in Exhibits A and B, which are attached hereto and incorporated herein in their entirety. As assignee of record of the entire interest of the identified patents/patent applications, we hereby revoke all powers of attorney previously given in such patents/patent applications, and appoint the following attorney(s) and/or agent(s) to prosecute and transact all business in the Patent and Trademark Office connected with such patents/patent applications.

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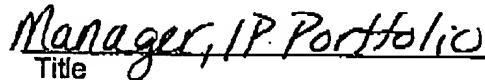
Christopher C. Winslade
McAndrews, Held & Malloy
500 W. Madison Street
Suite 3400
Chicago, IL 60661
(312) 775-8000

ASSIGNEE STATEMENT UNDER 37 C.F.R. § 3.73(b)

We hereby state that we are the assignee of the entire right, title and interest in the patents/patent applications identified in Exhibits A and B.


Signature
Dee Henderson

(type or print name of person
authorized to sign on behalf of
assignee)


Manager, IP Portfolio

Title

NOTE: The assignee of the entire interest may revoke previous powers and be represented by an attorney of his or her selection. 37 C.F.R. §1.36.

FROM McANDREWS, HELD, & MALLOY

(TUE) 6. 1' 04 9:50/ST. 9:46/NO. 4861050060 P 13

Exhibit A

U.S. Patent No. 6,404,293 (Serial No. 09/691,633)

U.S. Patent No. 6,417,737 (Serial No. 09/692,421)

U.S. Patent No. 6,608,527 (Serial No. 10/192,515)

Exhibit B

Serial No. 09/634,552

Serial No. 09/691,630

Serial No. 09/691,632

Serial No. 09/691,634

Serial No. 09/692,420

Serial No. 09/692,508

Serial No. 09/692,654

Serial No. 09/692,661

Serial No. 09/695,715

Serial No. 09/698,497

Serial No. 09/698,498

Serial No. 09/698,550

Serial No. 09/699,019

Serial No. 09/699,040

Serial No. 10/165,464

FROM McANDREWS, HELD, & MALLOY

(TUE) 6. 1' 04 9:50/ST. 9:46/NO. 4861050060 P 15

COMMISSIONER FOR, ENTS
Sir. Please place the USPTO receipt stamp hereon and
place in outgoing mail to acknowledge receipt of:

18 POWERS OF ATTORNEY BY ASSIGNEE OF
ENTIRE INTEREST, REVOCATION OF PRIOR POWERS
AND CHANGE OF CORRESPONDENCE ADDRESS,
ONE for each of the following applications/patents:

U.S. Patent No. 6,404,293 (Our File No. 15269US01)
U.S. Patent No. 6,417,737 (Our File No. 15261US01)
U.S. Patent No. 6,608,527 (Our File No. 15261US02)
Serial No. 09/634,552 (Our File No. 15258US02)
Serial No. 09/691,630 (Our File No. 15264US01)
Serial No. 09/691,632 (Our File No. 15268US01)
Serial No. 09/691,634 (Our File No. 15266US01)
Serial No. 09/692,420 (Our File No. 15262US01)
Serial No. 09/692,508 (Our File No. 15257US01)
Serial No. 09/692,654 (Our File No. 15266US01)
Serial No. 09/692,861 (Our File No. 15267US01)
Serial No. 09/695,715 (Our File No. 15258US03)
Serial No. 09/698,497 (Our File No. 15258US04)
Serial No. 09/698,498 (Our File No. 15258US08)
Serial No. 09/698,550 (Our File No. 15258US06)
Serial No. 09/699,019 (Our File No. 15258US05)
Serial No. 09/699,040 (Our File No. 15258US07)
Serial No. 10/165,464 (Our File No. 15269US02)

CERTIFICATE OF MAILING as dated below

Date: November 6, 2003

Respectfully: McANDREWS, HELD & MALLOY, LTD.
Attorneys for Applicant

RHS/DLW

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 SCOTT P. MCBRIDE
 PATRICIA J. MCGRATH

500 WEST MADISON STREET
 CHICAGO, ILLINOIS 60661
 TELEPHONE: (312) 775-8000
 FACSIMILE: (312) 775-8100
 WWW.MHMLAW.COM

TROY A. GROETZEN
 GERALD C. WILLIS
 JOHN A. WIEGRO
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 CHRISTOPHER H. SCHARFF
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 PETER J. PRONKER
 NEALE S. ELLIOTT
 BRIAN C. BIANCO
 —
 OF COUNSEL
 S. JACK BAUER

¹ADMITTED TO PRACTICE IN CA
²ADMITTED TO PRACTICE IN TX

November 6, 2003

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Re: U.S. Patent No. 6,404,293 (Our File No. 15269US01)
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 Serial No. 10/165,464 (Our File No. 15269US02)

Dear Sir:

Enclosed is a Power Of Attorney By Assignee Of Entire Interest,
 Revocation Of Prior Powers And Change Of Correspondence Address for each of the
 above-identified issued patents and patent applications.

McANDREWS, HELD & MALLOY, LTD.

Commissioner for Patents
November 6, 2003
Page 2

Should there be any fees required in connection with this submission,
please charge Deposit Account No. 13-0017 in the name of McAndrews, Held & Malloy,
Ltd.

Respectfully submitted,

Ronald Spuhler
Ronald H. Spuhler
Registration No. 52,245
McANDREWS, HELD & MALLOY, LTD.
500 West Madison Street
Suite 3400
Chicago, Illinois 60661
(312) 775-8000

CERTIFICATE OF MAILING

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Ronald Spuhler
Ronald H. Spuhler